UNMC achievements vital to health care excellence
**UNMC achievements benefit all Nebraskans**

Nebraskans count on UNMC as a trusted resource for health care excellence.

It’s also a vital force in breakthrough research, the education of tomorrow’s health care professionals and the advancement of the highest quality patient care throughout Nebraska and the world.

UNMC’s promise of vitality is engrained in hard-working researchers, educators and clinicians who work together to fuel discovery and tackle the toughest challenges facing us as individuals and as a society. It is part of every UNMC-trained practitioner who excels in the classroom and then provides care to sustain strong, healthy communities.

“Our faculty, staff and students play a pivotal role in the health care excellence of all Nebraskans,” said Chancellor Harold M. Maurer, M.D. “Our vitality drives our passion and is evident in our day-to-day approach toward making life better for everyone. Our success is Nebraska’s success.”

The UNMC accomplishments — in the pages that follow — are categorized according to its strategic plan priorities and were selected from a long list of achievements submitted by each unit.

Albeit a mere fraction, these are some of the achievements that occurred this past year in the areas of education/clinical care, research, campus/community partnerships, cultural competence, biomedical technologies/economic development and employee loyalty.

UNMC is: synonymous with vigorous good health and strength; alive with possibility and discovery; thriving and moving forward; and essential to the well-being of Nebraskans.
EDUCATION/CLINICAL CARE

The College of Pharmacy (COP) awarded more than $600,000 in scholarships to students in 2010-2011.

COP graduating class of 2010 achieved a 100 percent first-time pass rate on the national pharmacy board licensing examination.

COP signed an agreement with Peru State College to initiate an RHOP program.

COP received a lead gift to construct a new College of Pharmacy and Center for Drug Discovery.

College of Public Health (COPH) hosted a successful site visit for accreditation by the Council on Education for Public Health.

COPH faculty developed 27 new courses and two new MPH concentrations in community-oriented primary care and maternal and child health.

COPH faculty developed four new certificate programs in emergency preparedness, community-oriented primary care, infectious disease epidemiology and maternal and child health.

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COPH RHEN entered into an affiliation agreement with UNK and state colleges of Chadron, Peru and Wayne to develop a Public Health Early Admission Student Track (PHEAST), modeled after the RHOP program.

COPH had 127 students, an increase of 32 percent from academic year 09/10. Four MPH students participated in research in India for their six-week service learning/capstone project.

COPH exceeded 100 graduates from the Great Plains Public Health Leadership Institute, a premier regional training program for emerging and established public health leaders.

COPH had 14 students present papers and posters at the American Public Health Association annual meeting in Denver.

COPH was recognized as having one of the best exhibit booths, out of 141, at the American Public Health Association annual meeting in Denver.

COPH Center for Preparedness Education conducted more than 20 training sessions and disaster preparedness exercises for more than 1,000 medical and public health personnel.

COPH Center for Reducing Health Disparities created a new quarterly campus-community presentation, the Lunch Enlightenment Series, and presented at the UNMC Science Cafe.

Academic Affairs Radiation Safety Office initiated an annual radiation training safety program for physicians with fluoroscopy privileges.

Academic Affairs Radiation Safety Office provided radiation safety training to 700 UNMC employees.

Academic Affairs Chemical Safety Office renewed contracts with The Nebraska Medical Center, Bellevue Medical Center and UNMC Physicians to provide hazardous waste management.

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For a third consecutive year, the College of Pharmacy graduating class (2010) had a 100 percent first-time pass rate on the national pharmacy licensing examination.
Budget Office developed and implemented systematic executive financial reporting for the Vice Chancellor of Business and Finance.

College of Medicine Alumni Association (COMAA) tripled its financial support of scholarships from 4-6 scholarships to 16 for a total of $80,000 annually.

Physical Therapy Alumni Association increased its scholarship amount by 40 percent.

UNMC High School Alliance graduated 32 high school students from nine metropolitan Omaha and western Iowa school districts.

Government Relations (GR), working with the national coalition, hosted a congressional briefing on the importance of providing full funding and continuing the Institutional Development Award (IDeA) programs.

GR conducted Health Care Reform briefings for state senators and legislative staff.

Public Relations (PR) created an online database of more than 100 UNMC faculty who are experts in their field and available for media interviews.

The College of Dentistry (COD) incoming students had the highest incoming GPA in the U.S., an honor it has held for 13 of the past 18 years.

The dental class of 2013 had a 100 percent first-attempt passing rate on the National Dental Board Examination Part I.

The 2011 dental class had a 98 percent passing rate on the National Board, Part II, and its adjusted average standardized score was 2.1 points above the national average.

The dental hygiene class of 2011 had a 100 percent passing rate on its National Board Examination.

The COD developed an agreement with the Chinese Ministry of Health to provide continuing dental education for Chinese dentists.

The incoming (2010) dental class had an overall pre-dental grade point average of 3.79.

The incoming (2010) dental hygiene class had an incoming GPA of 3.55.

Four dental students were elected to high-level leadership positions in national dental student organizations.

COD conducted its first Community Grand Rounds teledentistry session in which a rural dentist presented a patient’s complex oral needs to a panel of UNMC experts who then created a treatment plan for the patient.

COD received a $100,000 grant from the U.S. Agriculture Department to further develop a teledentistry network for rural Nebraska.

COD faculty presented a continuing education course on dental implants in China and signed agreements to train Chinese dentists on this procedure.

Four international scholars are doing research and clinical observations at the College of Dentistry; three are from China and one from Saudi Arabia.

COD established formal relationships with two dental schools in the People’s Republic of China.

Anesthesiology expanded educational opportunities for students, residents and faculty in simulator training and is undertaking a five-year study evaluating simulation as an educational tool.

Anesthesiology developed nationally-recognized clinical and educational programs in echocardiography and serves as a training site for the National Academy of Peri-operative Echocardiography.

Family Medicine (FM) is ranked No. 7 in Primary Care in US News & World Report.

FM is ranked No. 15 by US News & World Report for best rural health medicine program.

FM formed a partnership with the Southeast Rural Physicians Alliance to sponsor a rural procedures workshop for UNMC medical students.

FM’s rural training track has graduated more than 73 residents since its inception with over 85 percent of the graduating residents continuing to practice in rural communities.

Genetics, Cell Biology and Anatomy implemented a new Virtual Microscopy System to teach histology to medical students.

Genetics, Cell Biology and Anatomy developed two new courses in Bioinformatics – GCBA815: Introductory Workshop on Bioinformatics; and GCBA915: Advanced Workshop on Bioinformatics.

Internal Medicine (IM) ranks No. 1 nationally with a 14-year continuous 100 percent American Board of Internal Medicine (ABIM) pass rate.

IM scores on ABIM in-service exams are in the top 10 percent of programs nationally.

IM has been rated the No. 1 clinical department by senior students for at least the past 15 years on the AAMC survey.

IM established the Village Pointe VAST (Vaccine and Safe Travel) Clinic.

Sixty-seven percent of the Department of Neurological Sciences faculty participated in preclinical teaching for College of Medicine (COM) students, the highest percentage in the college.
Department of Surgery (DOS), Neurological Sciences faculty gave educational presentations at four regional, three national and two international conferences.

An OB/GYN faculty member was the first recipient of the Career Achievement Award from District VI of the American College of Obstetricians and Gynecologists.

2010 graduating orthopaedic residents had a 100 percent pass rate on Part 1 of the American Board of Orthopaedic Surgery boards.

Orthopaedic Surgery Residency alumni who took Part 2 of the American Board of Orthopaedic Surgery boards had a 100 percent pass rate for the 10th consecutive year.

The Orthopaedic Surgery Residency Program participated in the American Academy of Orthopaedic Surgeons Workshop titled “Clinician-Patient Communication to Enhance Health Outcomes” in September 2010.

Otolaryngology Residency Program received its second 5-year accreditation in a row, the maximum possible.

A record number of graduating UNMC medical students selected residencies in pediatrics or medicine/pediatrics.

Pediatric Residency Program successfully received full accreditation.

Pediatric Gastroenterology and Infectious Diseases Fellowships successfully received full accreditation.

Pharmacology and Experimental Neuroscience graduate education participation has increased from five students to 46 students in the past six years.

Psychiatry increased the combined Creighton-Nebraska Psychiatry Residency Program by two additional residents with funding from the Behavioral Health Education Center of Nebraska.

Psychiatry initiated training for residents in telepsychiatry and rural psychiatry.

Psychiatry and the Lasting Hope Recovery Center developed an interprofessional training site for psychiatry residents and UNMC medical students (in addition to students from other disciplines).

Psychiatry initiated the Clinic for Outpatient Psychiatry Education (COPE), a medical student-centered outpatient clinic.

Radiation Oncology Medical Residency Program started July 1, 2010, with three residents.

Senior Radiology residents received a 98 percent pass rate for American Board of Radiology certifying exams for the sixth year in a row, as well as a 100 percent pass rate for diagnostic radiology written and physics exams.

Department of Surgery (DOS) extended the Oral and Maxillofacial Surgery Residency Program from five years to a six-year MD integrated program.

DOS Division of Transplant hosted the annual Transplant Reunion.

DOS Division of Neurosurgery faculty presented community outreach talks on cancer pain management and deep brain stimulation.

A DOS Division of General Surgery faculty member holds positions as the state director of trauma in Nebraska, hospital inspector for the State Trauma Program and is chairman of the State Trauma Board.

A DOS General Surgery faculty member is medical director of the Omaha Fire Department, Eppley Fire Department, Douglas County 911 and OFD/Metro Paramedic Program.

DOS Division of Cardiothoracic Surgery received Joint Commission certification for Destination Therapy for Cardiac Mechanical Assist Devices.

DOS Division of Cardiothoracic Surgery initiated the Cardiovascular Quality Conference and the weekly multi-disciplinary decision-making Value Conference, which includes academic, private and VA patients.

DOS Division of General Surgery faculty co-edited a combined DVD-text operative atlas titled the “Video Atlas of Advanced Minimally Invasive Surgery” with students from the College of Nursing and College of Pharmacy.

DOS Division of Pediatric Surgery graduated its first fellow.

DOS instituted the “Makin’ It Real” Surgical Reality Series in which faculty present to M1 and M2 students to bring a clinical aspect to their curriculum and generate interest in surgery.

DOS developed a fourth-year elective Surgical Skills Immersion, or “boot camp,” which includes interdisciplinary education.

The College of Nursing (CON) accepted its inaugural BSN class of 32 students at the Northern Division in Norfolk. UNMC faculty, staff and students occupied the new $11.9 million facility shared with Northeast Community College.

CON’s new Center for Nursing Science opened in Omaha, a $14 million, state-of-the-art nursing education and research facility dedicated to educating more nurses and expanding the science of nursing to benefit all Nebraskans.
A new Ph.D. program, located within UNMC’s Munroe-Meyer Institute, trains students to teach others how to treat autism and behavior disorders. The unique program is the first of its kind in Nebraska and the first in the nation to be integrated with a University Center of Excellence on Developmental Disabilities in a university medical center.

CON BSN students achieved a sustained 93 percent pass rate on the NCLEX-RN licensure examination, a rate well above the national and state average.

The CON hosted its sixth year of exchange of BSN students with Shanghai Jiao Tong School of Nursing in Shanghai, China.

CON’s traditional BSN program received 619 qualified applications for 279 slots, a 45 percent acceptance rate.

Two large hospital systems in Nebraska participated with the CON on a Dedicated Education Unit Program in which staff RNs take on a greater share of the clinical teaching and BSN students spend extended time on their dedicated units.

CON’s nationally accredited Continuing Education Program sponsored 116 events with a combined delivery to more than 7,000 learners.

The PhD in Nursing Program admitted the first class of students into its revitalized curriculum that aligns with new national program guidelines.

The MSN Program was ranked in the top 8 percent in the country in US News & World Report.

The Eppley Institute (EI) accepted eight students into its Cancer Research Graduate Program (CRGP), with 52 doctoral students currently enrolled.

The EI awarded doctoral degrees to eight students through its Cancer Research Graduate Program.

The EI 2011 Short Course in Cancer Biology on the topic of chemical genetic approaches to targeting cancer was attended by approximately 200 scientists and students from UNMC and other educational institutions in Nebraska.

Graduate students at the EI gave 47 presentations on their cancer research projects at scientific conferences.

EI graduate students received 28 pre-doctoral fellowships this year.

EI graduate students received first and third place awards for oral presentations at the Midwest Student Biomedical Research Forum.

Facilities Management Planning (FMP) completed 80 percent of the work under an ARRA State Energy Project for energy upgrades in University Towers 1-4 and in the Durham Outpatient Center. This project saves more than $400,000 in purchased utilities annually.

FMP successfully relocated the OPPD Omaha Service Center to a new site just north of the airport, providing UNMC an additional 13 acres for campus expansion.

FMP completed the design to totally renovate Poynter Hall. Construction started in October 2011.

International Health and Medical Education (IH&ME) merged with International Studies and Programs.

IH&ME assisted with tax services to 110 international employees.

IH&ME, through the Student Alliance for Global Health, sent 40 students abroad for one-week medical service trips.

IH&ME coordinated logistics for 110 UNMC students who were involved in global health experiences.

IH&ME sponsored a teleconference on medical education with Bashkir State Medical University in Ufa, Russia.

Information Technology Services (ITS) expanded the campus voice, video and data infrastructure to the Harold M. and Beverly Maurer Center for Public Health and the College of Nursing Center for Nursing Science.

MMI admitted four additional graduate students into its MSIA PhD program. An additional seven students were accepted for 2011-12.

Fifteen post-doctoral fellows received training at MMI during the past year.

The American Physical Therapy Association credentialed MMI as the seventh Pediatric Physical Therapy Residency Program in the U.S.

MMI co-sponsored the Special Olympics U.S. Games Health Symposium, which was held at UNMC in July 2010.

MMI held its fourth Multidisciplinary Symposium at UNMC in April 2011. The symposium focused on cerebral palsy.
MMI held its federally funded Annual Midwest Leadership Education in Neurodevelopmental Disabilities Consortium meeting in October 2010 with trainees attending from four states.

MMI initiated a quarterly MMI Interdisciplinary Education and Research Speaker Series.

The first MMI Grand Rounds was held in December 2010.

MMI was funded by the Administration on Developmental Disabilities to develop interdisciplinary education in disabilities with Hampton University.

MMI faculty provided professional development for teachers in reservation schools to bring relevant, hands-on science experiences to middle and high school students.

MMI faculty and staff published 64 papers in refereed journals and text books and made 123 presentations at national and international meetings related to disabilities.

Clinical Laboratory Science Education School of Allied Health Professions (SAHP) expanded educational outreach to a five-state area with five university partners and 18 clinical affiliate sites.

Clinical Laboratory Science Education (SAHP) contracted with the Association of Public Health Laboratories to develop continuing education modules for national marketing; first module became available in summer 2011.

Radiation Science Technology Education (SAHP) May graduates had a 100 percent first-time pass rate on the national certification examinations.

Radiation Science Technology Education (SAHP) received the maximum eight-year programmatic continuing accreditation for the Radiation Therapy Program.

Clinical Perfusion Education (SAHP) received the maximum continuing accreditation through 2021.

Physical Therapy Education (SAHP) graduates had a 100 percent first-time pass rate on the national licensure exam.

Clinical Perfusion Education (SAHP) experienced a 50 percent enrollment increase.

Clinical Perfusion Education (SAHP) had 100 percent job placement of 2011 graduates.

Medical Nutrition Education (SAHP) partnered with the MSIA Graduate Program to offer a MS degree option for students completing the UNMC Dietetic Internship Program.

Medical Nutrition Education (SAHP) partnered with the MSIA Graduate Program to offer MS and PhD degree options with a medical nutrition concentration.

The mean GPA for incoming students to all SAHP programs was 3.6, an increase from last year’s 3.55.

SAHP held its second “Backstage Pass” recruitment event that brought 218 prospective students to campus in August.

SAHP conducted the first-ever All-School Professionalism Ceremony that brought approximately 1,000 people to campus in August.

In collaboration with the College of Public Health, the Physician Assistant Education Program (SAHP) established a dual degree MPAS/MPH Program.

A new faculty development seminar and a series of clinical research “Learn-at-Lunch” sessions were launched to educate investigators and coordinators in the “nuts and bolts” of clinical and translational research resources.

RESEARCH

Cellular and Integrated Physiology published 41 journal articles.

Biochemistry established the UNMC Epigenomics Core Facility.

Biochemistry faculty identified an enzyme that is involved in the treatment of prostate cancer by Histone Deactylase inhibitors.

Biochemistry faculty developed a new and novel marker PD2/hPaf1 for cancer stem cells.

Biochemistry faculty completed whole genome analysis of DNA methylome in samples from Nebraska patients with mantle cell leukemia.

Biochemistry faculty developed a clinical test (NGAL) using pancreatic juice for the diagnosis and prognosis of chronic pancreatitis and pancreatic cancer.

Emergency Medicine received its first NIH-funded award.

Genetics, Cell Biology and Anatomy received more than $2.25 million of extramural funding in new grants and more than $4.4 million in continuous renewal awards.

Genetics, Cell Biology and Anatomy published 34 publications in high tier journals, including Proceedings of National Academy of Sciences and Molecular and Cellular Biology.
Internal Medicine, Geriatrics Division developed motion outcomes analysis in the newly opened Wellness Program for people over age 50.

Internal Medicine, Rheumatology Division established a multidisciplinary program in the pathogenic effects of periodontal disease on rheumatoid arthritis.

Neurological Sciences faculty published 14 manuscripts and presented 10 abstracts at national meetings.

OB/GYN received the department’s first K-99 award.

Research to Prevent Blindness awarded an unrestricted grant to Ophthalmology and featured UNMC research in the cover story of its annual report.

Ophthalmology faculty members were recognized with awards from the American Glaucoma Society and the Association for Research in Vision and Ophthalmology.

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Orthopaedic Surgery Biomechanics and Advanced Technologies Laboratory received a $4.1 million grant from the U.S. Navy Department to work on innovative techniques for orthopaedic surgical patients and a project on free-hand navigation.

Pathology and Microbiology began 17 new PhD students while achieving the highest number of graduate students ever.

The Pediatric Research Office supported 62 translational research projects, plus 12 Children’s Oncology Group projects at Children’s Hospital and Medical Center.

The Pediatric Research Office, an annual celebration of research in the department, increased poster presentations from 46 to 62.

Pediatric’s CityMatCH Program celebrated 20 years of national leadership in urban maternal child health by receiving the Martha May Eliot Practice Award from the American Public Health Association and the Director’s Award from the Maternal and Child Health Bureau.

Pharmacology and Experimental Neuroscience funding ranked 10th in the nation.

A Psychiatry faculty member was appointed editor-in-chief of the Bulletin of the International Psychogeriatric Association, the world’s largest psycho-geriatric society.

The Clinical Trials Unit of the Department of Psychiatry tested the first agent for the treatment of patients with Fragile X syndrome, the first trial of a new device to treat major depression and numerous phase II clinical trials for Alzheimer’s disease.

Radiation Oncology increased the number of both industry and cooperative group clinical trials from two to 14.

Radiation Oncology has developed two compounds that can be used for both imaging and targeted radiation therapy.

Radiology published 19 papers; four book chapters; 22 abstracts; and made 31 presentations at regional, national and international conferences.

Radiology faculty are participating in 28 grants as principal investigators or co-investigators.

A Department of Surgery (DOS) Division of Neurosurgery faculty member was awarded the Shoemaker Prize for Neurodegenerative Research.

DOS Division of General Surgery faculty was awarded a $5.76 million Department of Defense earmark, “Technologies for Hemostasis and Stabilization of the Acute Traumatic Wound,” and a $5.68 million NIH RO1 Grant in 2010, “Mitochondrial Dysfunction, Oxidative Damage and Inflammation in Claudication.”

A DOS Division of General Surgery faculty member was awarded a $2.7 million NASA research award supporting surgical options in space.

DOS Division of Pediatric Surgery holds the No. 1 percentage accrual rate nationally among participating centers for the DHREAMS trial.

DOS faculty secured a $3 million NIH RO1 grant funded over five years.

DOS, in conjunction with Boys Town National Research Hospital and the Pediatric Clinic, completed a clinical trial with Mead Johnson Nutrition regarding changes in leukocyte populations in infants.

DOS research faculty published more than 85 articles, four book chapters, presented at more than 70 local, national and international conferences, and participated in six active clinical protocols.

College of Nursing (CON) maintained its strong rank in NIH funding at 27th of 77 schools of nursing receiving NIH funds in the past three years.

External funding for CON faculty research and training grants increased 16 percent over the prior year.

CON faculty published 49 scholarly publications with another 39 in press.

Academic Affairs Chemical Safety Office audited 214 laboratories to provide guidance on EPA compliance.

Academic Affairs Chemical Safety Office audited 336 individuals trained to ship dangerous goods for Department of Transportaion/Federal Aviation Administration compliance resulting in no violations in the most recent FAA inspection.
Academic Affairs McGoogan Library (Library) users accessed more than 673,000 electronic journal articles online, logging more than 100,000 connect hours on library databases and full-text resources.

The Library demonstrated a positive return on investment of $5.39 in research grant income for every dollar spent on library operations.

Librarians assisted numerous faculty in resolving complex copyright problems. The library’s copyright web page, author rights guidelines, and FAQ are widely recognized and used by other libraries.

Office of Financial Compliance and Cost Analysis developed and presented a course on OMB A-21 Cost Principles to UNMC administrators.

UNMC joined USC and Cal Tech as an invited developer of Huron Consulting’s new Facilities and Administration software for preparing federal indirect cost rate proposals.

Government Relations (GR) facilitated UNMC participating in the State Insurance Department consultant’s study on State Insurance Exchange options.

GR made progress toward meeting a military agency’s need to establish a University Affiliated Research Center (UARC).

GR hosted the Deputy Director of Dept. of Defense Technology and Advanced Telemedicine Research Center and the U.S. STRATCOM surgeon general at UNMC to discuss DOD research needs.

PR helped launch and generated 56 stories for the Skate-a-thon for Parkinson’s, a 24-hour skating event on the UNMC ice rink. The event raised more than $40,000 and involved approximately 800 skaters.

The College of Dentistry (COD) ranked 28th in NIH funding for federal fiscal year 2010, the 10th consecutive year that the COD has been ranked in the top 30.

COD was ranked 18th in NIH funding per FTE in federal fiscal year 2010, the eighth consecutive year in the top 20.

The March 2011 cover article of The Journal of the American Dental Association featured research conducted by two COD faculty.

Eight dental students, one dental hygiene graduate (2010), and one post-graduate pediatric dentistry student presented at the 2011 International Association for Dental Research meeting.

COD faculty published 40 papers in peer-reviewed journals in calendar year 2010, the highest number since 2003.

College of Pharmacy (COP) faculty published 114 peer-reviewed papers in 2010-2011, a 15 percent increase from 2009-2010.

COP faculty maintained their top 10 ranking among all colleges of pharmacy in the United States for NIH funding per faculty member.

College of Public Health (COPH) grants and contracts increased by 8 percent in FY10-11.

Three additional faculty members in COPH Biostatistics became statisticians for the Children’s Oncology Group, the nation’s only cooperative group conducting clinical trials in children’s cancer.

COPH Biostatistics and Epidemiology contributed to a successful application by Environmental Agriculture & Occupational Health that will create a regional center for agricultural safety and health at UNMC.

COPH Epidemiology faculty published 17 peer-reviewed papers, delivered 27 presentations and served on two national grant review study sections.

COPH Environmental Agricultural & Occupational Health faculty published 79 articles in peer-reviewed scientific journals, made 140 presentations at professional meetings and participated in 21 new grant awards.

COPH Health Promotion Social & Behavioral Health faculty authored the book “Essentials of Global Community Health,” published 39 peer-reviewed articles and reports and presented at 27 national and international conferences.

COPH Health Promotion Social & Behavioral Health faculty, in collaboration with UNO faculty, established the Midlands Sexual Health Research Collaborative.

COPH Health Promotion Social & Behavioral Health faculty received two national awards for work on the National Collaborative on Childhood Obesity Research: Secretary Sebelius’ HHS Innovates Award and the NIH Director’s Award.

COPH Health Promotion Social & Behavioral Health was one of two institutions to receive an RWJF Youth Advocacy Research Grant.

COPH Health Services Research & Administration researchers are working with the Nebraska Department of Health and Human Services on a CDC-funded Nebraska Public Health Data Center to improve public health by enhancing data quality and utilization.
COPH RHEN completed the Waponahki Tribal Health Assessment of rural Native Americans residing in the state of Maine, in partnership with the five federally recognized tribes of Maine.

Eppley Cancer Center (ECC) successfully renewed its National Cancer Institute Cancer Center Support Grant (CCSG). This grant bestows National Cancer Institute (NCI) designation on the ECC.

ECC’s 2010-2011 grants totaled approximately $75 million in total funding.

Eppley Institute (EI) has more than $16 million in total extramural funding.

EI successfully recruited two senior extramurally-funded cancer researchers that meet strategic recruitment needs of the cancer center.

Information Technology Services (ITS) developed and implemented a surgery-scheduling module and an online “housing” request form for Comparative Medicine.

Radiation Science Technology Education (SAHP) faculty presented "The Use of Simulation in the Clinical Education of Radiation Science Students" at the Association of Educators in Imaging and Radiation Sciences.

Physical Therapy Education (SAHP) faculty worked with FEMA to develop community-based program to improve birth outcomes in Nebraska’s African American community.

Physical Therapy Education (SAHP) faculty received funding to study the impact of music therapy on maternal-preterm infant bonding and to start an interdisciplinary research and outreach project to help families and communities impacted by preterm birth.

The Clinical Research Center merged with the Clinical Trials Office and an integrated Nebraska Medical Center and UNMC management team was initiated.

The Clinical Research Operations Board was initiated to facilitate research policy and decision-making across UNMC, UNMC Physicians, The Nebraska Medical Center and Children’s Hospital and are gathering all relevant clinical research policies in one location.

UneHealth was established as the primary portal for UNMC-external sponsor contacts, and relationships and initiatives were developed or initiated with Quintiles, Pfizer and Novartis.

The Animal Care and Use Program at UNMC received continued full accreditation with an exemplary rating from the Association for the Assessment and Accreditation of Laboratory Animal Care (AAALAC).

UNMC’s Clinical Trials Database was established to advertise cancer and other trials on the public website.

Faculty from the Department of Oral Biology presented anatomy laboratory demonstrations to approximately 900 students from 35 Nebraska/Iowa high schools.

COD received a $2.3 million, five-year federal grant for dental students to provide care for six weeks at a time in rural communities.

COD provided the 24th annual Dental Continuing Education Caravan to more than 400 dental providers across the state.

COD received a $1.2 million federal grant for pediatric dental residents to provide dental care for 30 days at a time to children who lack access to care.

COD provided more than $75,000 in free oral surgery services in partnership with the Third City Dental Clinic Program in Grand Island.

Anesthesiology faculty were the only faculty in the region to be named Fellows of the American Society of Echocardiography, which denotes excellence in echocardiography and related patient care.

Anesthesiology Acute Pain Service developed the perineural catheter program, an innovative program that provides an additional tool in UNMC’s integrated approaches to treatment of post-surgical pain.

Pathology and Microbiology and the Nebraska Public Health Laboratory were selected to host the national Association of Public Health Laboratories meeting.

UNMC has established itself as a national leader in the study of pancreatic cancer with unique resources and more than $25 million in overall research funding through several National Institutes of Health grants.

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Pathology faculty participated in community elementary and high school science education programs.

2011 was the 40th year anniversary for the Family Medicine (FM) review course offered in partnership with the Department of Continuing Education.

FM Residency Training Program expanded to the Bellevue Medical Center in July 2010.

A three-person FM geriatric team provided medical direction for 13 entities across the long-term care spectrum.

FM provided ALSO (Advanced Life Support in Obstetrics) courses for rural hospitals throughout Nebraska.

Genetics, Cell Biology and Anatomy contributed to the development of a Continuing Medical Education Course titled “Rural Emergency Medicine Skills Workshop.”

Genetics, Cell Biology and Anatomy developed collaborative projects among the Anatomy and Emergency Medicine Departments to develop clinical skills labs to teach life-saving procedures on human cadavers to emergency medicine residents.

Genetics, Cell Biology and Anatomy recruited faculty members as directors of three new Core Centers – Center for Bioinformatics and System Biology, Genomic Science and Mouse Engineering Core facility – for UNMC and the larger Nebraska community, including UNO, UNL and Creighton.

Internal Medicine (IM) developed the Midtown resident-based, patient-centered Medical Home Project, which was recognized nationally with a report in the AAMC Reporter.

IM established on-site clinical support three days per week and consultative access in hepatology 24/7 to the Iowa Health/Methodist System.

IM established a new hospitalist program in General Internal Medicine to provide care to additional patients beyond the capacity of the residency program, as well as to provide co-management services to surgery patients.

An IM Division of Geriatrics faculty member was appointed chief, extended care and rehabilitation, Omaha VAMC.

IM faculty members are serving as: chair, Practice Guidelines Subcommittee, American College of Rheumatology; chair, Training Committee, American College of Gastroenterology (ACG); chair-elect, American College of Physicians Board of Governors; governor, Nebraska Chapter, American College of Physicians and president-elect, American College of Rheumatology (ACR).

A Neurological Sciences faculty member was named president-elect of the American Heart Association’s Midwest Affiliates and is chairman of the Section on Vascular Neurology of the American Association of Neurology.

A Neurological Sciences faculty member was awarded the eHealth Physician Advocate of the Year by the eHealth Initiative.

Ophthalmology and Visual Sciences broke ground for Phase I of the Truelsen Eye Institute.

The International Division of Ophthalmology was launched to develop sustainable means of fighting curable blindness worldwide.

Orthopaedic Surgery residents assisted with free school physicals for the Omaha Public School System and volunteered their time to assist area high school football teams.

Orthopaedic Surgery and Rehabilitation (OS&R) sent a team of 15 health care providers to Antigua, Guatemala to participate in Operation Walk, a not-for-profit organization providing hip and knee arthroplasty in underserved countries and the United States.

OS&R was the first in Nebraska to launch a new program (“Own the Bone”) to treat fragility fractures.

Otolaryngology was the first to introduce robotic surgery for oral tumors in Nebraska.

Otolaryngology’s Head and Neck Surgery Division has seen a 127 percent increase in patient volume over the past five years.

Otolaryngology’s Head and Neck Surgical Oncology hosts two free community screening opportunities, serving more than 200 people annually.

Psychiatry employed a new liaison with Building Bright Futures to coordinate school-based psychiatric care.

Psychiatry is administering the Behavioral Health Education Center of Nebraska, in collaboration with UNMC College of Nursing, UNO, UNL, Creighton University and community providers.
Psychiatry is providing mental health services to Munroe-Meyer Institute, Omaha Public Schools, One World Clinic, Winnebago Reservation, Community Alliance, Charles Drew Clinic, Beatrice State Developmental Center, UNO Student Health Center and the Olson Center for Women’s Health.

Psychiatry is providing telepsychiatry services to more than 30 rural nursing homes throughout Nebraska.

Psychiatry was established as a regional referral center for clinical care for individuals with co-morbid mental illness, neurodevelopmental and intellectual disabilities resulting from autism, Fragile X syndrome and Down syndrome.

American College of Radiology accreditation review was completed June 2011 for Radiation Oncology at Village Pointe and Shenandoah radiation oncology departments and the renewal of the midtown campus accreditation.

For the second consecutive year, the Department of Radiology was listed in the 2011 Top 25 Connected Healthcare Facilities, The Science of Practice Management, published in Health Imaging & IT.

DOS Division of Transplant continues to be recognized as one of the largest and most successful small bowel transplant programs and as a U.S. leader in liver transplant, as well as a leader in kidney transplant in the region.

A DOS Neurosurgery faculty member was appointed medical director of Spine Program and Service Chief for VA Nebraska Neurosurgery and medical director of Cerebrovascular Surgery Program.

DOS General Surgery faculty members serve as medical directors of the hospital’s Minimally Invasive Surgery Center and its Bariatric Surgery Center.

A DOS Division of Pediatric Surgery faculty member coordinated the first-ever "EXIT" procedure at the university.

Academic Affairs Radiation Safety Office obtained regulatory authorization to perform radioactive seed localizations used in the localization and removal of non-palpable breast lesions.

Academic Affairs Radiation Safety Office obtained regulatory authorization for a new nuclear medicine cardiology clinic at Clarkson West.

Academic Affairs McGoogan Library (Library) was a key player in Nebraska’s successful effort to obtain $2,416,000 from the U.S. Broadband Technology Opportunities Program and $1,252,000 in Gates Foundation matching funds.

Library staff raised a combined $1,250 for elementary school libraries at Fontenelle School in Omaha and tornado-ravaged Joplin, Mo.

The Library delivered authoritative health information to more than 200 Nebraskans through CHIRS, the library’s free service for health consumers.

The Library facilitated the final editing, publication and distribution of “Help and Hope for Haiti,” by Rubens J. Pamies, M.D.

The Alumni Relations Office (ARO) held the first All Alumni Board Retreat at Mahoney State Park with an attendance of more than 40 board members.

The ARO in collaboration with alumni boards increased the number of student activities and presence of board members at activities by more than 30 percent.

Government Relations (GR), in celebration of National Biomedical Research Day, hosted U.S. Sen. Ben Nelson at a Delegates luncheon to highlight the advancements that targeted federal funding has provided at UNMC.

GR conducted the internal and external background interviews and materials to establish a Center for Health Policy.

Public Relations (PR) continued the “Ask UNMC” series with Omaha’s ABC news affiliate. A total of 241 segments aired. The segments reach more than 8.6 million viewers and provided more than $332,000 in media advertising value.

PR’s Speakers Bureau program facilitated presentations to 5,497 Nebraskans.

PR’s content and web upgrade initiative resulted in an increase of 28 percent in unique page views over FY 09-10, indicating sharp improvement in readership on- and off-campus.

The UNMC website served more than 1 million unique visitors (an 18 percent increase from FY 09-10). Website visits clocked in at just over 3 million – a 25 percent increase over FY 09-10.

PR organized 12 Science Cafés in Omaha and Lincoln attracting 2,300 people in 2010-11.

PR planned and executed the grand opening ceremonies for the Home Instead Center for Successful Aging, the Center for Nursing Science and the Maurer Center for Public Health. More than 1,200 people attended.

PR planned and executed the groundbreaking ceremony for the Truhlsen Eye Institute. More than 300 people attended and approximately 10 media placements were made.
The College of Nursing’s (CON) Aging-in-Place Program improved the quality of life of 200 long-term care residents at Maplecrest Nursing Home and St. Joseph Villa Nursing Center; this service-learning program involved 25 graduate students in the Gerontology Nurse Practitioner Program. Through a network of CON clinical practices, health disparities for 84 Nebraskans with type II diabetes was addressed by 140 BSN students and their faculty across the state, who made a total of 717 home visits.

CON’s new Mobile Nurse Managed Clinic provided geriatric assessment to outstate Nebraska in Neligh and Norfolk. The fully equipped $300,000, 38-foot custom-built van includes patient exam rooms, laboratory, tele-health and student interaction space.

CON’s HEROES (Healthcare and Emergency Responder Organization Education through Simulation) mobile unit provided emergency preparedness training throughout the state to critical access and regional hospitals, emergency responder conferences and health profession students.

College of Pharmacy held its first preceptor retreat, attended by 70 volunteer preceptors from across Nebraska.

The College of Public Health (COPH) launched the Plaza Partnership, a NIH-funded initiative anchored in South Omaha to build sustainable infrastructure (better collaboration, data and capacity) to support community-linked health research.

COPH initiated the Mutual Fund Program to support joint public health projects between the COPH and community-based organizations.

COPH launched the Nebraska Health Policy Academy as part of workforce development, to increase local and state capacity to use public health policy and law as tools for health improvement.

COPH Epidemiology enhanced training opportunities for Native American professionals through a collaborative three-year project with Great Plains Tribal Chairmen’s Health Board titled "Mapping toward Healthy Future."

COPH Environmental Agricultural & Occupational Health faculty provided service to more than 60 professional organizations.

COPH Environmental Agricultural & Occupational Health faculty were involved in community activities with 25 different organizations.

COPH Health Promotion Social & Behavioral Health faculty provided service to four state and local government committees and projects and 28 national, state or local community and professional organizations.

COPH Health Promotion Social & Behavioral Health faculty serve on the Presidential Advisory Group on Prevention, Health Promotion, and Integrative and Public Health.

COPH Center for Reducing Health Disparities (CRHD) received the American Heart Association Midwest Affiliate Volunteer of the Year Award for superior service to the community and the “Power to End Stroke” campaign.

COPH CRHD was awarded the American Psychiatric Foundation’s Award for Advancing Mental Health in Minority Communities for outreach with the Latinas, Tabaco, y Cáncer program.

COPH CRHD had 46 OPS elementary school graduates from its ALL STARTS Program, an evidence-based prevention program that addresses youth risk behaviors.

COPH CRHD developed a summer program with the South Omaha Boys & Girls Club to decrease minority female youth obesity rates.

COPH RHEN hosted 250 students from 48 rural high schools for a rural health career day and sponsored six rural regional science meets with 526 participants in partnership with Nebraska AHEC and the Coalition for Lifesaving Cures.

COPH RHEN and Nebraska AHECs supervised the annual placement of 86 health professions students through the Student/Residents Experiences and Rotations in Community Health.

The Eppley Cancer Center (ECC) is expanding its clinical and translational research programs by collaborating with a large regional health care network that has a presence in the five-state region of South Dakota, North Dakota, Minnesota, Iowa and Nebraska.

Each year the ECC provides cancer screenings and cancer education at the Cattlemen’s Ball in rural Nebraska. Eppley Institute graduate students reached out to Nebraskans to convey the importance of cancer research by presenting 16 posters at the Ambassador of Hope Gala and the Cattlemen’s Ball.

The 2011 Cattlemen’s Ball raised approximately $1.3 million for the ECC. To date, this event has raised more than $5.8 million for the Cancer Center.

Facilities Management Planning (FMP) and Governmental Relations successfully coordinated with the City of Omaha to close 40th Street between Dewey and Emile streets, completing the Student Plaza concept and design.

FMP successfully coordinated with the City of Omaha to relocate Emile Street in order to connect it at the Jones Street and 40th Street intersection.
FMP assumed ownership and operation of the chiller plant located in the basement of The Nebraska Medical Center. This has reduced operating costs by more than $250,000 for utilities on campus.

International Health & Medical Education (IH&ME) provided two personal account articles for “Help and Hope for Haiti.”

Information Technology Services (ITS) expanded the campus voice, video and data infrastructure to the Home Instead Center for Successful Aging, the COD Pediatric Clinic at Children’s, and Bellevue Medical Center fourth floor.

ITS improved Bellevue Medical Center’s operational efficiencies by consolidating the call center and telemetry monitoring systems to the main campus and completing a redundant Internet failover.

Munroe-Meyer Institute (MMI) began discussions with Mosaic, a community provider of services to adults with developmental disabilities, to provide interdisciplinary diagnostic, therapy and quality assurance services to its new programs beginning in September 2011.

MMI initiated services and staff training for Early Head Start programs through the West Central Iowa Community Action Agency. More than 100 Iowa children enrolled in Early Head Start received services in 11 southwestern Iowa counties.

MMI collaborated with the Maternal and Child Health-funded Boys Town Medical Integration project to promote medical home concepts in targeted pediatric health care providers.

MMI partnered with Boys Town to train parent professionals in five family practices regarding the need for and use of evidence-based developmental screening tools and referrals for children at risk for autism spectrum disorders and related neurodevelopmental disabilities.

MMI expanded children’s behavioral health services in Omaha in collaboration with the Children’s Physicians Clinics in Dundee, Bellevue and Papillion and expanded psychological services for children with special education needs at three OPS schools.

MMI faculty and staff provided almost 800 technical assistance and consultation activities related to disabilities across Nebraska. More than 26,000 individuals benefited from these activities.

Munroe-Meyer Institute (MMI) received a total of 69 grants and contracts totaling $8,643,361 during 2010-2011.

The Breaking Barriers: Health Science Education in Native American Communities conference was attended by 446 high school students.

Clinical Laboratory Science Education, School of Allied Health Professions (SAHP) led the campus committee in developing the curricula for the 2011-12 UNMC High School Alliance.

Physical Therapy Education (SAHP) faculty worked with FEMA to develop a community-based emergency response-training program to help individuals with disabilities.

A member of the Physical Therapy Education (SAHP) faculty was appointed to U.S. DHHS Advisory Committee.

Physical Therapy Education (SAHP) faculty provided education to more than 200 Nebraska health professionals regarding strategies to improve patient safety.

UNMC sponsored the first annual regional IRB Workshop for IRB personnel of all academic institutions and related hospitals across three states.

Human Resources attended 30 community outreach events and job fairs to educate the public about careers at UNMC.

CUTURAL COMPETENCE

The School of Allied Health Professions (SAHP) implemented a multicultural seminar series directed toward increasing student awareness about health disparities and promoting effective interaction skills.

A major focus of the two-day, five-state Midwest Leadership Education in Neurodevelopmental Disabilities (LEND) conference sponsored by the Munroe-Meyer Institute (MMI) was a keynote address and interactive presentation by Tawara Goode, executive director of the National Center for Cultural Competence at Georgetown University Medical Center.

MMI’s Interdisciplinary Education Program recruited 13 long-term students and trainees from cultural or ethnic minority groups.

The College of Dentistry (COD) leads the nation in the percentage of students enrolled who participated in the Summer Medical and Dental Education Program for students from disadvantaged backgrounds.

Academic Affairs Compliance Department administered the cultural compliance online education module for all faculty staff and students with a 95.6 percent pass rate.

Academic Affairs Office of Student Equity and Multicultural Affairs hosted nine talented disadvantaged undergraduate/graduate students for summer laboratory learning experiences.
Academic Affairs McGoogan Library (Library) nurtured student cultural competency by facilitating cultural competency cases in UNMC’s interprofessional education curriculum.

The Library cataloged the in-house library of The Center for Reducing Health Disparities, allowing it to make 280 specialized books available to the campus community.

Public Relations (PR) developed and implemented a communications plan to increase readership of diversity-related stories in UNMC Today. Compared to 2009-2010, readership increased 62 percent and attendance at events increased 40 percent.

PR developed and implemented a communications strategy to promote UNMC’s Japan relief efforts.

PR received an Association of American Medical Colleges Group on Institutional Advancement Award for Excellence for the 2010 “Push-Ups for Haiti” event.

An Anesthesiology faculty member co-chairs the University-Wide Gender Equity Commission and represents UNMC in the Group on Women in Medicine and Science at the Association of American Medical Colleges.

Biochemistry faculty continue the training partnership with Clark Atlanta University for the Historically Black Colleges & Universities minority student training in Pca research.

Minority cultures represent 47 percent of the Cellular and Integrated Physiology Department.

Family Medicine established the Sino-U.S. Center for Family Medicine Training and Cooperation of Shanghai.

Internal Medicine developed a large collaboration with Fujian Province Pulmonary Hospital, China, to test new TB PCR assay technology for detection of TB in sputum.

Neurological Sciences provided clinical experiences for 12 international medical students as part of a UNMC exchange program and an additional 12 international students participated in our observership program.

A Radiation Oncology faculty member is an “On-Call” scientist for the AAAS Science and Human Rights Program.

Department of Surgery (DOS) Division of Transplant conducts an international educational exchange with Saudi Arabia to help educate physicians and staff on organ transplantation.

DOS Division of Transplant hosts observerships with numerous physicians and staff from Sweden and Mexico.

DOS Division of General Surgery faculty volunteered with the American International Health Alliance to teach trauma care and cardiac life support to emergency medicine residents in Ethiopia.

DOS Division of Pediatric Surgery faculty performed volunteer surgical services in the Dominican Republic.

DOS Division of Surgical Oncology faculty oversaw the exchange agreement between UNMC and India, which provides the exchange of students, residents, fellows and faculty.

DOS Surgery General Surgery Residency Program provides an extended and structured international rotation, which sends one resident per year for a six-month rotation.

College of Nursing (CON) students provided health care services to approximately 2,000 non-English speaking patients in CON clinical practices. Working through interpreters, the students learned to offer culturally sensitive care, teaching and coaching.

The Eppley Cancer Center connects with minority and underserved populations in Nebraska through cancer screenings within the Hispanic and African American communities.

International Health and Medical Education (IH&ME) provided medical Spanish global health programming in Nicaragua to 12 participants.

Human Resources (HR) partnered with the Employee Diversity Network to complete the third annual “Diversity Lectures and Cultural Arts” series.

HR provided training and educational sessions in inclusion/diversity management and cultural competence to UNMC and UNO employees and students.

HR coordinated the second annual Cultural Fest attended by more than 400 employees and students.

HR provided training on the Culturally and Linguistically Appropriate Services (CLAS) Standards to more than 600 new employees, house officers and students.

HR provided leadership to the Chancellor’s Diversity Advisory Steering Committee.

**BIOMEDICAL TECHNOLOGIES & ECONOMIC DEVELOPMENT**

The Eppley Cancer Center (ECC) entered into a unique research collaboration with a commercial genomics laboratory that will provide ECC researchers access to state-of-the-art genomic analysis and enhance the Cancer Center’s personalized cancer therapeutics program.

The ECC secured NRI funding to expand its high-throughput facility to conduct screens and identify small molecule inhibitors against disease relevant molecular targets.
The College of Dentistry (COD) completed its LB605-funded renovation project and enjoys improvements to the college’s educational and working environment.

COD opened a new Pediatric Dental Clinic in the Children’s Specialty Pediatric Center in Omaha.

COD acquired a Sim Man patient simulator to improve teaching of medical and anesthetic emergencies in the dental setting.

CAD/CAM (Computer Assisted Design/Computer Assisted Manufacture) restorative procedures were integrated into the COD’s clinical programs.

Academic Affairs Compliance Department implemented a model conflict of interest review process with the Institutional Review Board for additional human subjects’ research protections.

Academic Affairs Compliance Department implemented HIPAA breach notification requirements across six affiliated organizations to safeguard patient information.

Academic Affairs McGoogan Library contributed to UNMC and NU efficiency initiatives by negotiating significant price reductions on two multi-year software and database licenses.

Government Relations and UNeMED worked with the Dept. of Defense Telemedicine and Advanced Technology Research Center to hold the first technology transfer conference in Omaha.

A Psychiatry faculty member is playing a key role in coordinating the clinical aspects of a NIMH-funded Small Business Innovation Research grant, which is developing a computerized psychiatric diagnostic assessment for adolescents.

NIH awarded Radiology $600,000 to upgrade its 7T MR.

Radiology implemented PACS-based electronic teaching file, which is used as an aid for teaching residents and medical students.

Radiology implemented a voice recognition system upgrade improving report turnaround time from 14 hours to 6.5 hours. This led to recognition as one of the Top 25 connected health care facilities as cited in Health Imaging & IT publication.

The College of Nursing (CON) has 59 computerized mid- to high-fidelity manikins for student learning, including six birthing and seven neonates; nine of the models are multiracial.

Facilities Management Planning (FMP) installed new energy management systems in 10 additional buildings on campus, including the new College of Nursing building and the College of Public Health.

Information Technology Services (ITS) hosted telehealth events with more than 13,000 attendees participating at UNMC or its spoke sites (first six months).

Munroe-Meyer Institute (MMI) obtained Department of Defense (U.S. Army) funding for autism treatment expansion employing telehealth and model demonstration programs at United States Army Bases worldwide.

MMI received funding to expand current interdisciplinary developmental disabilities research to include juvenile diabetes, epilepsy and genetic conditions (Angelmann’s syndrome and Soto’s syndrome).

MMI initiated a Neurogenetic Communication Disorders collaborative research program in ALS and apraxia with UNL. The collaborative, housed at MMI, has received one Omaha foundation grant, and one CTSA project has been funded.

MMI received five years of funding from the Hattie B. Munroe Foundation to initiate a program on the neural basis of motor development and rehabilitation.

MMI hosted a second annual regional conference on program evaluation for faculty and researchers from major programs across the Midwest and surrounding regions.

MMI continued to be the primary program evaluation research source for the Building Bright Futures’ early childhood initiatives.

MMI selected an electronic interface, which will be implemented to more efficiently serve key lab clients.

Public Relations (PR) helped to increase major media placements by 16 percent, from 2,385 to 2,780. The media advertising value for these placements increased from $7.1 million to $23.2 million.

UNMC received seven NRI awards totaling $4.4 million for major equipment ($>500,000) to upgrade core facilities on campus.

Next generation (whole genome) DNA sequencing was established and added to the genomics core facility services.

UNMC researchers generated 91 new inventions, a 94 percent increase from last year.

UNeMed Solutions, a company focused on helping UNMC researchers write and submit STTR grants, was created, and three new STTR grants are being filed.
Students study outdoors in the Ruth and Bill Scott Student Plaza. The Scotts gave the lead gift that led to the construction of the plaza, which was designed to enhance the UNMC student experience.

International Health and Medical Education (IH&ME) transformed the J-1 visitor program to a paperless system.

IM developed interventional bronchoscopy with emphasis on computer-generated “virtual bronch.”

A DOS Neurosurgery faculty member developed a shunt programming protocol for MRI imaging.

EMPLOYEE LOYALTY

Academic Affairs McGoogan Library (Library) developed structured training for its library assistants, allowing them to master core reference competencies. The program provides a career ladder and gives librarians more time for complex tasks.

The Library engaged all staff in its annual planning process, obtaining their input using Survey Monkey questionnaires and annual performance evaluations.

Budget Office implemented and supported a new SAP Budget Preparation System.

Government Relations produced forums on the status of federal health reform for UNMC and Central Administration personnel.

Public Relations (PR) led monthly brand-related training to more than 1,300 campus communicators, web developers and other specific campus groups, including the second annual conference for communicators attended by more than 100 employees.

In collaboration with ITS, PR launched an online campus calendar, new UNMC Today and main website front pages and a revised campus news tool. This content syndication strategy allows PR to feed vital news and events to any UNMC web page and give individual units the opportunity to share their own news and events.

PR managed UNMC’s 2010 annual United Way campaign, and exceeded its goal of $143,094 by raising $144,305.

PR helped organize a campus food drive. In total, 11,344 pounds of food were donated, which was about 900 pounds more than the previous year.

PR helped to organize UNMC LINK, a new employee group that launched in 2010. The group had more than 170 employees participate in events held during its first year.

PR has increased UNMC’s presence on Facebook and Twitter, engaging consumers on an almost daily basis. On Facebook, the number of fans/likes increased from 1,200 to more than 2,300, and the followers on Twitter rose from 1,275 to more than 2,000.

A College of Dentistry (COD) staff hygienist and clinical instructor received the Crest Oral-B “Pros in the Profession” Award. She was the second recipient of this national award.

The COD Executive Associate Dean received the 2011 UNMC Spirit of Community Services Award.

A COD dental hygiene professor was selected as one of the “Six Dental Hygienists You Want to Know” by Dimensions of Dental Hygiene Interactive.

An Anesthesiology faculty member received an Outstanding Achievement recognition from the UNMC College of Medicine.

Genetics, Cell Biology and Anatomy faculty members are among those serving the UNMC community for more than 40 years.

Genetics, Cell Biology and Anatomy participated in fund-raising events, “Kicks for Cure,” “Ambassador of Hope Gala” and “Cattlemen’s Ball” to raise the image of the Cancer Center at UNMC.

Pediatrics added 11 new faculty members during the past year and has a net gain of 29 faculty members since the Institutional Affiliation Agreement with Children’s Hospital and Medical Center began.

Radiology established a quality committee to determine quality benchmarks and created a departmental scorecard to include clinical, education and research areas.

College of Nursing (CON) staff, through the CON’s general staff organization, sponsored seven events including a monthly book club, a travel club and a series of professional seminars.

CON sponsored 19 continuing education events for faculty, including presentations and consultations by national experts in the areas of curricula, active learning, leadership, and such practice issues as informatics, care quality and patient safety.

College of Public Health Center for Reducing Health Disparities faculty received The American Red Cross Lifetime Hero in the Heartland Award for 2011.

Eppley Institute held its sixth annual all Eppley Institute meeting.

Eppley Institute continues to hold an annual reception to honor Eppley Institute employees that have received UNMC’s Silver U award.

Information Technology Services (ITS) deployed Lotus Notes Traveler, a free mobile application that enables employees and students to receive Notes email on their iPad or iPhone device.
ITS enhanced ADIS faculty productivity reporting to include clinical billing data and provided a single location for faculty and employee HR data and documents, Biosketch and CVs.

ITS deployed Symantec web filtering to proactively protect UNMC computers and network from malicious Internet code (malware) and inappropriate content. In June, 217,000 malware and 379,000 inappropriate content attempts were blocked.

ITS gave 77 “Store IT Securely” presentations to UNMC departments emphasizing the necessity of storing data on network drives or encrypted hard drives for maximum information security.

Munroe-Meyer Institute (MMI) enhanced its recognition of faculty and staff by distributing “MMI Thank-You’s” to support staff efforts.

MMI held a morning breakfast recognizing all of MMI’s Silver U awardees.

MMI initiated a grand rounds for staff and faculty professional development and sponsored two conferences (cerebral palsy and program evaluation) that were available to staff and faculty.

MMI held its first faculty meeting.

Business & Finance (B&F) converted all Alertcast notifications to E2Campus, allowing seamless emergency notifications across media and at a reduced cost.

B&F created the cross-college Financial Stewardship Council and the Department of Administrative Round Table to improve financial operations.

B&F developed an administrative infrastructure for global travel and operations.

Human Resources (HR), in conjunction with the hospital and UNMC Physicians team members, developed and implemented the Employee Discount Web Page to enhance awareness/accessibility to employees.

HR completed a major upgrading of the applicant portal site (jobs@) to enhance functionality to the end users (applicants), as well as updating of the front page to comply with UNMC’s new branding standards.

HR developed the Benefit ‘U’ page to increase awareness of all benefits UNMC offers. In alignment with the Benefit ‘U’ page, a marketing campaign was launched in which every other week UNMC Today features one of the benefits.

HR delivered the Foundation for Success development program to office service employees (41 employees graduated).

HR delivered the Management Series development program (41 employees graduated).

HR conducted FMLA and ADA training in all units - 123 managers, PAF coordinators and supervisors participated.

HR delivered 12 sessions of New Employee Orientation (295 employees attended).

HR coordinated UNMC Professional Day Celebration, attended by more than 150 office service employees.

HR coordinated the “ADA Workshop” presented by Dr. Christy Horn, ADA compliance officer.

HR brought Metro Credit Union to deliver a financial Learn@Lunch session: “Improve your Financial IQ” (120 employees participated).

HR, in coordination with UNO, brought three UNO undergraduate classes per semester to UNMC campus. This facilitates undergraduate education for staff employees.

HR conducted the 2010 Employee Satisfaction Survey. To better survey the UNMC population, the survey was divided into two groups: “Employee Satisfaction Survey” for faculty and staff and “Satisfaction Survey” for graduate assistants and house officers. Response rate for employees was 52.15 percent and the overall rate was 47 percent.

As UNMC started its branding process, people on and off campus were surveyed about their thoughts of the medical center. In this process, four values emerged as descriptive of UNMC:

- Leadership,
- Commitment to excellence,
- Working together, and
- A trusted resource.

These are UNMC’s brand values and they help power the medical center in its vital mission of research, education, outreach and patient care.

Read more about why UNMC is vital at blog.unmc.edu/vital
UNMC ranked No. 7, primarily speaking

At the University of Nebraska Medical Center, our novel approaches to primary care medicine are recognized nationally. The US News & World Report ranks UNMC’s primary care program seventh, among prestigious universities such as Washington, North Carolina-Chapel Hill, Oregon Health and Science University, California-San Francisco, Colorado-Denver and Minnesota.

UNMC. Breakthroughs for life.